

**AMENDMENT**

**In The Claims:**

Please amend the claims as follows:

1. (currently amended) A luminescent glass article, manufactured by sintering a mixture of particles of a glass and a luminescent substance, comprising a structure in which the luminescent substance is dispersed uniformly in the glass, wherein:

the content of the luminescent substance in the luminescent glass article is ~~0.5 to 2.9~~<sup>1.1</sup> to 2.8 mass%, the luminescent substance having an average particle size of ~~[[75]]500~~ to 5,000  $\mu\text{m}$ ;  
light transmittance is 20 to 90% at a thickness of 10 mm; and  
an initial luminescence intensity just after irradiation of light of 1,000 lux for 20 min is 200 to 4,000  $\text{mcd}/\text{m}^2$ .

2. (previously presented) A luminescent glass article according to claim 1, wherein a luminescence intensity 10 min after the irradiation, is 10% or more of the initial luminescence intensity.

**Claim 3. (canceled)**

4. (currently amended) A luminescent glass article, manufactured by sintering a mixture of particles of a glass and a luminescent substance, comprising a structure in which the luminescent substance is dispersed uniformly in the glass, wherein the content of the luminescent substance in the luminescent glass article is ~~0.5 to 2.9~~<sup>1.1</sup> to 2.8 mass%, the luminescent substance having an average particle size of ~~[[75]]500~~ to 5,000  $\mu\text{m}$ .

5. (previously presented) A luminescent glass article, according to claim 4, wherein the glass, has a softening point of 650 to 1,100°C.

6. (previously presented) A luminescent glass article according to claim 5, wherein the glass, is composed of one type or two or more types of glass selected from the group consisting of soda-lime glass, borosilicate glass, aluminosilicate glass, and aluminoborosilicate glass.

**Claim 7. (canceled)**

8. (previously presented) A luminescent glass article according to claim 4, wherein the luminescent glass article, is formed into a block or plate having a thickness of 5 to 100 mm.

**Claim 9. (canceled)**

10. (previously presented) A luminescent glass article, according to claim 1, wherein the glass, has a softening point of 650 to 1,100°C.

11. (previously presented) A luminescent glass article according to claim 10, wherein the glass, is composed of one type or two or more types of glass selected from the group consisting of soda-lime glass, borosilicate glass, aluminosilicate glass, and aluminoborosilicate glass.